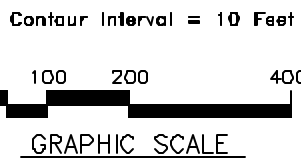


- LEGEND**
- WVDP Property Boundary
 - Super Solid Waste Management Units (SSWMU)
 - WVDP Solid Waste Management Unit (SWMU) (boundaries are approximate)
 - Fence
 - Site Road
 - Rail Spur
 - Drainage Swales and Streams
- SWMU # AND DESIGNATION:**
- #1 Construction and Demolition Debris Landfill
 - #2 NRC-Licensed Disposal Area (NDA)
 - #3 Lagoon 1
 - #4 Active LLWTF Lagoons 2, 3, 4, & 5
 - #5 Demineralizer Sludge Ponds
 - #6 Solvent Dike
 - #7 Effluent Mixing Basin
 - #8 Maintenance Shop Leach Field
 - #9/9a Old/New Hardstand Storage Area
 - #10 Waste Paper Incinerator (Dismantled, Pkgd, & Staged in LSA)
 - #11/11a Kerosene Tanks and NDA Container Storage Area (i.e., Interim Waste Storage Facility)
 - #12/12a Vitrification Test Facility Waste Storage Tank (former location)
 - #13 High-Level Waste Tank Farm
 - #14 Chemical Process Cell Waste Storage Area
 - #15 Containerized Low-Level and Transuranic Waste Storage Area (LAG Storage Areas #1 and #2 Hardstand)
 - #16/16a LAG Storage Building, Extension, and Additional Areas (LSAs #2 and #4)
 - #17/17a/17b Low-Level Waste Treatment Facility (Includes new LLW2)
 - #18/18a Liquid Waste Treatment System
 - #19 Supernatant Treatment System
 - #20 High-Level Waste Vitrification Facility
 - #21 RTS Drum Cell
 - #22 Cement Solidification System
 - #23 Interceptor Trench Project
 - #24 Hazardous Waste Storage Lockers 1-4
 - #25 Inactive Scrap Material Landfill (located east of WVDP and addressed by NYSEDA)
 - #26 Subcontractor Maintenance Area
 - #27 Fire Brigade Training Area
 - #28 Vitrification Hardstand
 - #29 Industrial Waste Storage Area
 - #30 Cold Hardstand Area
 - #31 NDA Trench Soil Container Area
 - #32 Old Sewage Treatment Facility
 - #33 Existing Sewage Treatment Facility
 - #34 Temporary Storage Locations for Well Purge Water
 - #35 Construction and Demolition Area
 - #36 Old School House Septic System
 - #37 Contact Size-Reduction Facility (located within the Process Plant)
 - #38 Drum Super Compactor (formerly located in LAG Storage Building - SWMU 15)
 - #39 Staging Area for NDA
 - #40 Satellite Accumulation Areas and 90-day Storage Areas
 - #41 Designated Roadways
 - #42 Product Storage Area
 - #43 Warehouse Extension Staging Area (i.e. Waste Management Staging Area)
 - #44 Fuel Receiving and Storage Area HIC and SUREPAK® Staging Area
 - #45 Breach in Laundry Wastewater Line
 - #46 Vitrification Vault and Empty Container Hardstand
 - #47 Remote-Handled Waste Facility
 - Process Plant (incorporates Sealed Rooms)



WEST VALLEY DEMONSTRATION PROJECT
SWMU ASSESSMENT AND DESCRIPTION OF
CURRENT CONDITIONS REPORT

FIGURE 1-1
SWMU/SSWMU LOCATION MAP

Filename: FigureB1-6NYGRR-04560

Notes:
1. This drawing is for reference use only.
2. The locations of some buildings are approximate.
September 30, 2004

REV	DESCRIPTION	DATE